


## Product environmental attributes - THE ECO DECLARATION

Brand *	EPSON	
Company name *	SEIKO EPSON Corporation	
Contact information *	EPSON Europe B.V. Boris Manev boris.manev@epson.eu	
Internet site *	<a href="http://www.epson.com">http://www.epson.com</a>	
Additional information		


The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.

Type of product *	Laser Printer (Black and White)
Commercial name *	Epson AcuLaser M2400D/DN,M2410D/DN
Model number *	
Issue date *	November 10, 2010
Intended market *	<input type="checkbox"/> Global <input checked="" type="checkbox"/> Europe <input type="checkbox"/> Japan <input type="checkbox"/> U.S. <input type="checkbox"/> Other
Additional information	

This is an uncontrolled copy when in printed form. Please refer to the contact information for the latest version.

The declaration may be published only when all rows and/or fields marked with a \* are filled-in (n.a. for not applicable).


Quality control	Requirement met	Yes	No
Item	Additional information regarding each item may be found under P14.		
QC1 *	The company enforces an internal quality control scheme to ensure the correctness of this eco declaration	<input checked="" type="checkbox"/>	<input type="checkbox"/>
QC2 *	The company is a member of an eco declaration system that enforces regular independent quality control such as organized by IT-Företagen (see <a href="http://www.itecodeclaration.org">www.itecodeclaration.org</a> ).	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<b>Model number *</b>	Epson AcuLaser M2400D/DN,M2410D/DN		
<b>Issue date *</b>	November 10, 2010	<b>Logo</b>	

Product environmental attributes - Legal requirements		Requirement met		
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
<b>P1 Hazardous substances and preparations</b>				
P1.1*	Products do not contain lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) as specified in <i>EU 2002/95/EC and its amendments</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.2*	Products do not contain Asbestos ( <i>EU 76/769/EEC, amendment 1999/77/EC</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorocarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide ( <i>EU : Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.4*	Products do not contain polychlorinated biphenyl (PCB), polychlorinated terphenyl (PCT), ( <i>EU 76/769/EEC</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.5*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorocarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide ( <i>EU : Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.6*	Textile and leather parts with direct skin contact do not contain Tri-(2,3,-dibromopropyl)-phosphate (TRIS), Tris-(aziridiny)-phosphineoxide (TEPA), polybrominated biphenyl (PBB) ( <i>EU 76/769/EEC</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P1.7*	Textile and leather parts with direct skin contact do not contain Azo colourants that split aromatic amines as specified in <i>EU 76/769/EEC, amendment 2003/3/EC</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P1.8*	Wooden parts do not contain arsenic and chromium as a wood preservation treatment as well as pentachlorophenol and derivatives ( <i>EU 76/769/EEC</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P1.9*	Parts with direct and prolonged skin contact do not release nickel in concentrations higher than specified in <i>76/769/EEC, amendment 94/27/EEC</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>P2 Batteries</b>				
P2.1*	If hazardous batteries (as defined in <i>91/157/EEC</i> ) are used in the product they are easily removable and labelled with the disposal and the substance logo (as defined in <i>91/157/EEC, 93/86/EEC</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P2.2*	If batteries are used in the product they do not contain mercury in concentrations higher than specified in <i>91/157/EEC</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P2.3*	If batteries are permanently installed in the product, information on the environmentally hazardous substances and safe removal method is listed in the user manual ( <i>91/157/EEC</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>P3 Electrical safety, EMC and connection to the telephone network</b>				
P3.1*	The product meets the Low Voltage Directive (LVD) regarding electrical safety. ( <i>73/23/EEC &amp; 93/68/EEC</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P3.2*	The product meets the EMC Directive regarding electromagnetic compatibility ( <i>89/336/EEC / 2004/108/EEC after June, 20th 2007.</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P3.3*	If product is intended for connection to a public telecom network or contains a radio transmitter, it meets the EU R&TTE Directive ( <i>1999/5/EC</i> ).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P3.4*	The product is CE-marked and a Declaration of Conformity is available ( <i>93/68/EEC</i> ).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P4 Consumable materials</b>				
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium in concentrations higher than specified in ( <i>76/769/EEC and 91/338/EEC</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P4.2*	If ink/toner is used in the product, it does not contain cadmium in concentrations higher than specified in ( <i>76/769/EEC and 91/338/EEC</i> ).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P4.3*	If the ink/toner formulation/preparation is classified as hazardous according to EU Directive 1999/45/EC, and as amended, the product/packaging is labelled and a Material Safety Data Sheet (MSDS) in accordance with ( <i>99/45/EC &amp; 2001/58/EC</i> ) is available.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P5 Product packaging</b>				
P5.1*	The sum of the concentration levels of lead, cadmium, mercury, and hexavalent chromium present in packaging or packaging components does not exceed 0,01% by weight ( <i>94/62/EC</i> ).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P5.2*	Plastic packaging material is marked according to ISO 11469 referring ISO 1043. ( <i>97/129/EEC</i> ).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P5.3*	The product packaging material is free from CFC/HCFC.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P6 Treatment information</b>				
P6.1*	Information for recyclers/treatment facilities (e.g. as requested by <i>2002/96/EC</i> ) is available.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Model number *	Epson AcuLaser M2400D/DN,M2410D/DN		
Issue date *	November 10, 2010	Logo	<b>EPSON</b> EXCEED YOUR VISION

Product environmental attributes - Market requirements - Environmental conscious design					
Requirement met					
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.				n.a.
<b>P7 Design</b>					
<b>Disassembly, recycling</b>					
P7.1*	Parts that have to be treated separately are easily separable.				<input checked="" type="checkbox"/>
P7.2*	Plastic materials in covers/housing have no surface coating.				<input checked="" type="checkbox"/>
P7.3*	Plastic parts >100g consist of one material or of easily separable materials.				<input checked="" type="checkbox"/>
P7.4*	Plastic parts >25g have material codes according to ISO 11469 referring ISO 1043.				<input checked="" type="checkbox"/>
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.				<input type="checkbox"/>
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).				<input checked="" type="checkbox"/>
<b>Product lifetime</b>					
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives.				<input checked="" type="checkbox"/>
P7.8*	Upgrading can be done using commonly available tools.				<input checked="" type="checkbox"/>
P7.9.	Spare parts are available after end of production for: 6 years				<input type="checkbox"/>
P7.10	Service is available after end of production for: years				<input type="checkbox"/>
<b>Material and substance requirements</b>					
P7.11*	Product cover/housing material type: Material type: PC-ABS Material type: ABS Material type:				
P7.12*	Electrical cable insulation material of power cables are halogen free (including PVC).				<input type="checkbox"/>
P7.13*	Electrical cable insulation material of signal cables are halogen free (including PVC)				<input checked="" type="checkbox"/>
P7.14	All cover/housing plastic parts >25g are halogen free.				<input type="checkbox"/>
P7.15	All printed circuit boards (without components) >25g are halogen free.				<input type="checkbox"/>
P7.16	Chemical specifications of flame retardants in cover / housing plastic parts >25g according ISO 1043-4: FR(40)				<input type="checkbox"/>
P7.17	Chemical specifications of flame retardants in printed circuit boards (without components) >25g according ISO 1043-4: FR(16)				<input type="checkbox"/>
P7.18	Weight of recycled material in plastic parts is kgs				<input type="checkbox"/>
P7.19	Plastic parts >25g are free from flame retardant substances/preparations above 0.1% classified as R45/46, R50/51/53 and R60/61 (67/548/EEC).				<input type="checkbox"/>
P7.20	Light sources are free from mercury. If mercury is used specify: Number of lamps: and max. mercury content per lamp mg				<input type="checkbox"/>
<b>P8 Batteries</b>					
P8.1*	Product does not contain batteries defined as hazardous according to 91/157/EEC.				<input type="checkbox"/>
P8.2*	Battery chemical composition:				<input checked="" type="checkbox"/>
P8.3	Batteries meet the requirements of the following voluntary program/s:				<input checked="" type="checkbox"/>
<b>P9 Energy consumption</b>					
P9.1 <a href="#">For the product the following power levels or energy consumptions have been measured:</a>					
Mode	Power level at * 115/230 Volts	Time (s) to <mode>	Mode description	Reference/ Standard	n.a.
On-max	W		*	*	<input type="checkbox"/>
On-normal	* 540/505 W	to	* Operation	* Refer to P14.	<input type="checkbox"/>
On-idle	W	to	*	*	<input type="checkbox"/>
Save 1	* 3/4 W	to	* Sleep	* Refer to P14.	<input type="checkbox"/>
Save 2	W	to	*	*	<input type="checkbox"/>
Off 1	* 0 W	to	* Off	* Refer to P14.	<input type="checkbox"/>
Off 2	W	to	*	*	<input type="checkbox"/>
No load	* W		External power supplies/charger plugged in but disconnected from the product	*	<input checked="" type="checkbox"/>
TEC	* 112.8/120.048	kWh/y Typical Energy Consumption per year		* Refer to P14.	<input type="checkbox"/>
P9.2*	Information about the energy save function is provided with the product				<input checked="" type="checkbox"/>
P9.3	The product meets the energy requirements of the following voluntary program/s: ENERGY STAR® MOU version 1.1 Tier: Product category: TEC Others specify:				<input checked="" type="checkbox"/>

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Product environmental attributes - Market requirements (continued) Requirement met				
Item	* =mandatory to fill in. Additional information regarding each item may be found under P14.			Yes No n.a.
<b>P10 Emissions</b>				
<b>Noise emission – Declared according to ISO 9296</b>				
P10.1	Mode	Mode description	Declared A-weighted sound power level L <sub>WAd</sub> (B)	Declared A-weighted sound pressure level L <sub>pAm</sub> (dB)
				Operator position <input type="checkbox"/> Bystander positions <input checked="" type="checkbox"/>
				Desktop <input type="checkbox"/> (only if product is not operator attended)
				or Deskside <input type="checkbox"/>
	Idle	* Idling	* 4.7 B	30 dB <input type="checkbox"/>
	Operation	* Operation	* 6.8 B	55 dB <input type="checkbox"/>
	Other mode		B	dB <input type="checkbox"/>
	Measured according to: <input checked="" type="checkbox"/> ISO7779 <input type="checkbox"/> ECMA-74 <input type="checkbox"/> Other (only if not covered by ECMA-74 with L <sub>pAm</sub> measurement distance m)			
P10.2	The product meets the acoustic noise requirements of the following voluntary program/s:			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>Chemical emissions from printing products</b>				
P10.3*	Test performed according to ECMA-328 standard <input type="checkbox"/> ,other specify: RAL UZ122(2006)			<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	The test covers: Dust <input checked="" type="checkbox"/> Ozone <input checked="" type="checkbox"/> Styrene <input checked="" type="checkbox"/> Benzene <input checked="" type="checkbox"/> TVOC <input checked="" type="checkbox"/>			
P10.4	The product meets the chemical emission requirements of the following voluntary program/s:			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>Electromagnetic emissions</b>				
P10.5	Computer display meets the requirement for low frequency electromagnetic fields of the following voluntary program/s:			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>P11 Consumable materials for printing products</b>				
P11.1*	A Material Safety Data Sheet (MSDS) is available for the ink/toner preparation, even if not legally required (see P4.3).			<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
P11.2*	Paper containing recycled fibres that meets the requirements of EN12281 can be used.			<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
P11.3*	2-sided (duplex) printing/copying is an integrated product function.			<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>P12 Ergonomics for computing products</b>				
P12.1*	The computer system meets the ergonomic requirements of EN 29241-3, -7, -8 for CRT displays and EN-ISO13406-2 for flat panel displays.			<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
P12.2*	The product keyboard meets the requirements of ISO 9995 and EN 29241-4.			<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
P12.3*	The computer input device meets the requirements of ISO 9241-9.			<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
<b>P13 Packaging and documentation</b>				
P13.1*	Product packaging material type(s): Corrugated Fibreboard	weight (kg)	2.07	<input type="checkbox"/> <input type="checkbox"/>
	Product packaging material type(s): Pulp Molde	weight (kg)	0.88	
	Product packaging material type(s): PE	weight (kg)	0.095	
P13.2*	Product plastic packaging is halogen free (including PVC)			<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
P13.3*	User and product documentation do not contain chlorine bleached paper			<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
P13.4*	User and product documentation contain recycled paper			<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
<b>P14 Additional information</b>				
P7	Product main body is recyclable.		<input type="checkbox"/> < 65% 65% ≤ <input checked="" type="checkbox"/>	Not includes accessories or options. This should not include thermal
The product uses recycled plastic.				
Product is free from chemicals that Seiko Epson bans from inclusion in products. (Based on "SEIKO EPSON GROUP Green Purchasing Standard for Production Material".)				
P13.1 It is different depending on the specification.				
P9.1 On normal & Save1& off1:Based on 'SEIKO EPSON Standard', TEC:ENERGY STAR Program for imaging products				

#### NOTE

Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.